



Space Coast Woodturners

Minutes/Newsletter of Space Coast Woodturners – April 13, 2016

Submitted by Randy Hardy – Secretary

Just a reminder – the meetings are held on the **second Wednesday** of the month from 7:00 – 9:00 PM and the hands-on sessions are held on the **third Saturday** of the month from 9:00 AM – Noon at Melbourne Village. Doors will be open at around 8:00 AM so come early and help set up. We always need extra help with the lathes, etc.

President Russ Bremmer opened the meeting at 6:58 PM. He welcomed everyone and asked if there were any visitors. There were 2 – Ron Berkelette (sp?) & Ed Fitzgerald.

Vice President – Terry Justice – Said our demonstrator for tonight is Dr. Gene Cross – Tips & Tricks for 2016. The demonstrator next month (May) will be Evette Whitmore – embellishments. Her husband is Dorn Whitmore. This will be Evette's second meeting and her second demo.

The VP challenge for next month is the candlesticks described by current emails and the workshop (pattern attached). The following challenge is a three-legged stool similar to the one described in the latest issue of the AAW magazine American Woodturner. It can be made from palette wood.

Treasurer – Harvey Driver - The club has \$xxx in its account.

Supply Master - Jim Donovan – he has \$xxx towards the next Crafts Supply USA order.

Librarian – Bob Cusomano – has DVDs available to rent at \$x/month to club members

Chuck Billings – Has a name tag for Larry Child

Give John Conway a hard time for not bringing back the “bring back” item.

Bill Howard is struggling with an illness in his family, so if someone wants to learn how to take photographs, volunteer.

Russ Bolton has a tip published in this month's release of the AAW magazine, American Woodturner (page 14).

SPACE COAST WOODTURNERS

Hands on – Saturday April 16, 2016

Swap meet – bring tools and other stuff to sell or swap.

Show and Tell

Russ Bremmer	Bowl – Spalted sycamore with Artisan colors
Gary Christensen	Platter – woodburned maple – lacquer finish Picture of swing arm lamp with lamp shade of very thin wood
Al Gustave	Oval turned lidded vessel – bubinga, maple, and wenge finial
Dawn Petrie-George	Flat bowl – trans tint. Top is curly maple.
Rex Bradburn	Crochet hooks & pen decorated with magic marker
Suzanne Jensen	Footed compote bowl – acacia wood
Scott Barnard	Pepper mills – spectra ply
Gary Greenberg	Live oak embedded in acrylic- pen blanks
George Guadiane	2 Multi off axis boxes, walnut and maple
Randy Hardy	Ball jig
Dorn Whitmore	Lidded box with embellishment by his wife Evette
Frank Worrall	Vase – cherry burl

Demonstration - Tips and Tricks for 2016 Dr. Gene Cross

Dr. Gene Cross is a retired cardiologist. He showed a bowl made of golden rain tree with a trim ring of abalone shells. He also had a vessel of Florida rosewood that he made by “bottom hollowing” and another vessel that had a crack in it that he immersed the whole piece in a bucket of water, held it down with a weight, and closed the crack. He then glued the crack shut with dark superglue.

He likes to turn green wood, but it will crack even after one hour.

He uses a 2 part epoxy called Apoxy Putty (you can get it online) to fix cracks. He likes it because it sands well.

Tools – he showed how he sharpens skewers and showed a skewer with a convex curve. He likes the chip deflector that attaches to the tool with a magnet. Thompson tools are good, but you need to hone inside the flute as well. Most manufacturers don't hone the inside in order to keep the cost of the tool down. He uses a bevel of:

40 degrees – for most of bowl

55 degrees – near bottom of bowl

70 degrees – bottom of bowl

He likes the angle tool from Home Depot to determine the angle of the bevel. He inserts a small block of wood in his sharpening system to get a small slightly steeper grind. He says Dave Schwitzer (sp?) has good tools.

He uses Opticut XL as a lubricant for all Forster bit cuts. He uses T-9 to lubricate his tool rest. He uses a bar type (tube) toolrest for Christmas ornaments.

Replace light bulbs with LED bulbs (~800 Lumens) to add light for turning. Protect ears with fabric ear plugs and protect lungs with a dust mask (Dust-B-Gone). He keeps a fan blowing on him to blow small saw dust particles away.

Check lathe speed often - anything <1000 rpm falls to floor, >1000 rpm becomes air born

Then he turned a wine bottle stopper. His wife likes his “recessed” wine corks better because the wine bottle is not so tall when they put it in the refrigerator. He decorates his stopper by adding an abalone shell to the top (he gets shells at the Gem & Lapidary Shows)

Don't tighten scroll chuck jaws until you tighten scroll chuck all the way.

Use E6000 rather than superglue – glue is a little more flexible.

Use Titebond 3 to glue cork into body – it's waterproof. Coat end of dowel with glue to seal it.

(see attached handouts)

SPACE COAST WOODTURNERS

Raffle

\$xxx gift certificate to Craft Supply –Betty Quianthy
\$xxx gift certificate to Craft Supply – Gary Greenberg
Free DVD rental – Suzanne Jensen
Florida Rosewood – Kevin Nowak
\$xxx gift certificate to Craft Supply - Jim Wolnik

Bring Back item –Not this time. The Bring Back item is any turned, or not turned, item that a member donates to the club. The winner of the raffle for that item gets to keep that item, and then must bring in something that he/she has turned (or not turned) and donate it to the club at the next meeting.

Share the Wealth – acrylic pen blank (donated by Gary Greenberg) – Jim Wolnik The Share the Wealth item is made by the member and donated to the club. The winner of the raffle for that item gets to keep the item. They are not required to make anything in return. This is a good way to get items from other members for the wonderful price of FREE.

The next meeting is May 11, 2016 at 7:00 PM. Don't forget the swap meet at the hands-on session on April 16, 2016 at 9:00 AM.

SPACE COAST WOODTURNERS

The Chapter's Purposes, in addition to supporting the general purposes of the AMERICAN ASSOCIATION of WOODTURNERS, Inc., are to:

1. Provide a meeting place for local woodturners
2. Share ideas and techniques regarding this craft
3. Trade woods
4. Exchange ideas about tools
5. Exhibit finished projects

Officers:

President: **Russ Bremmer**

(321)698-1278

Vice President: **Terry Justice**

(321)259-9867

Secretary: **Randy Hardy**

(321)848-4939

Treasurer: **Harvey Driver**

(321)757-8579

Web Master: **Bill Howard**

(321)794-8993 E-mail:

BillH@spacecoastwoodturners.com



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